

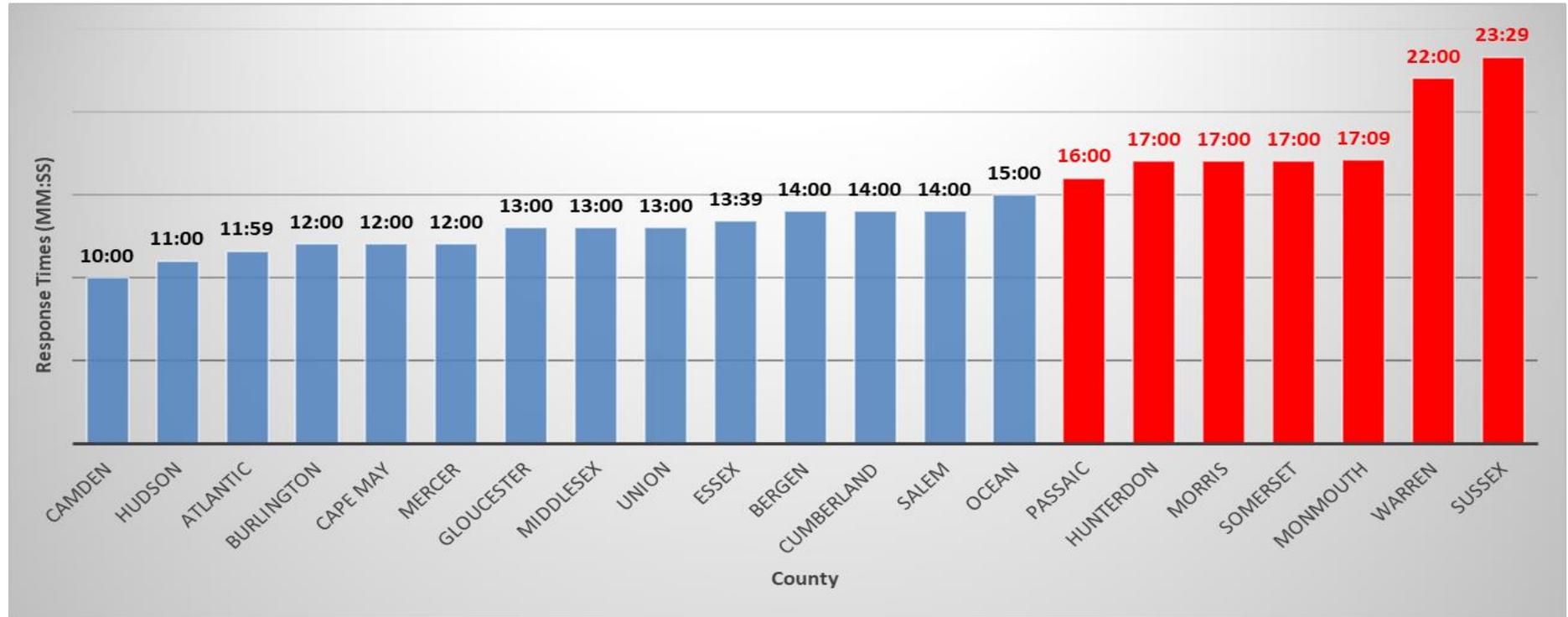
EMS Monthly Report for June, 2020

NJ Department of Health
Office of Emergency Medical Services (OEMS)



All EMS Agency¹ Response Times² by County in Minutes - June, 2020

County	90 th Percentile ³	Total Calls ⁴
Camden	10:00	5,743
Hudson	11:00	5,006
Atlantic	11:59	3,348
Burlington	12:00	3,310
Cape May	12:00	1,741
Mercer	12:00	4,413
Gloucester	13:00	2,422
Middlesex	13:00	6,272
Union	13:00	4,809
Essex	13:39	10,088
Bergen	14:00	4,766
Cumberland	14:00	2,209
Salem	14:00	807
Ocean	15:00	4,541
Passaic	16:00	3,095
Hunterdon	17:00	907
Morris	17:00	2,902
Somerset	17:00	1,956
Monmouth	17:09	4,236
Warren	22:00	844
Sussex	23:29	1,170
Total Calls⁵		74,585



¹Includes 100% Advanced Life Support (ALS) & ~90% Basic Life Support (BLS) reported as “Emergent Response” Statewide.

²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of minute)x60.

³90th Percentile is represented in MM:SS (minutes and seconds).

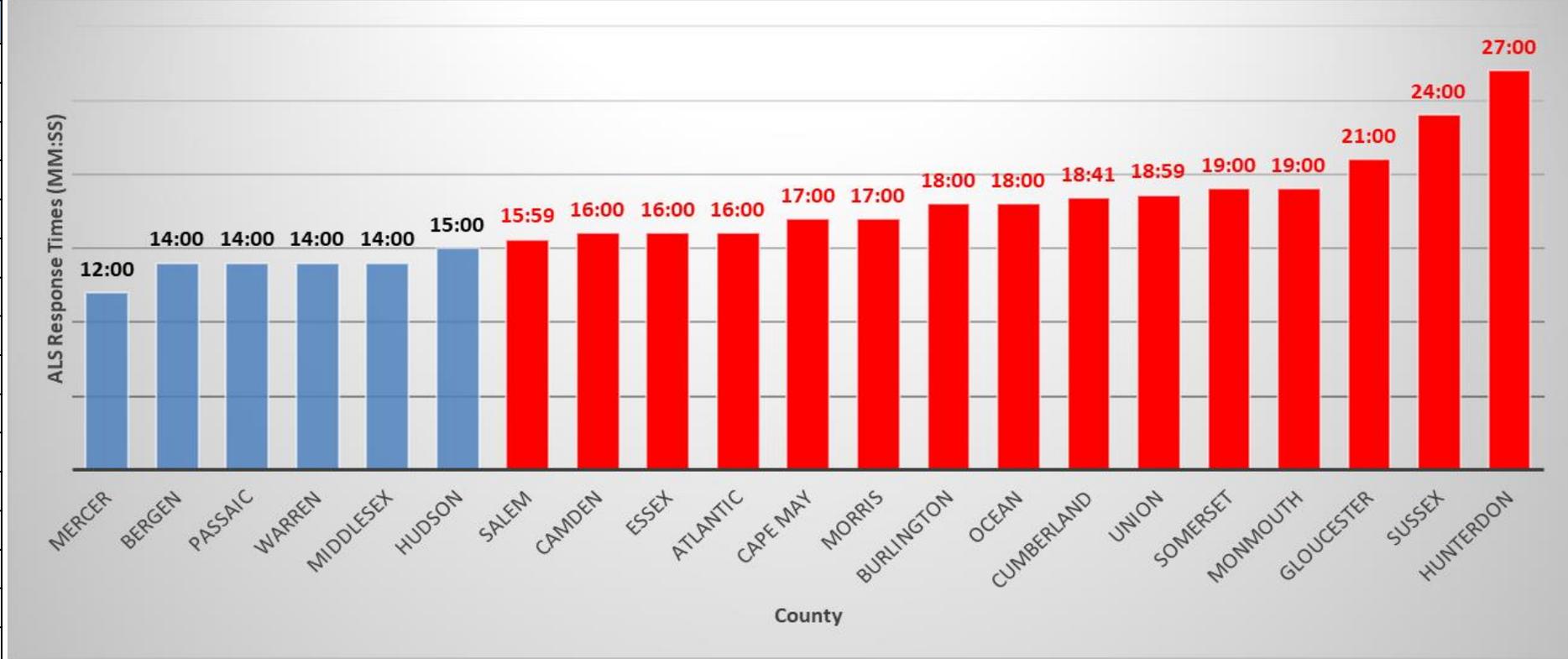
⁴Total calls do not include non-patient type calls and non-emergency patient transports.

⁵Total calls include all emergent calls (ALS and BLS) including Specialty Care Transport (SCT) that are reported as “emergent response”.

NOTE: State recommended average response time is less than 15 minutes. Counties with response times greater than 15 are highlighted in red.

All ALS Agency¹ Response Times² by County in Minutes - June, 2020

County	90 th Percentile ³	Total ALS Calls ⁴
Camden	12:00	1,748
Essex	14:00	2,124
Hudson	14:00	959
Mercer	14:00	1,080
Union	14:00	1,030
Burlington	15:00	591
Middlesex	15:59	1,464
Atlantic	16:00	571
Bergen	16:00	1,161
Gloucester	16:00	749
Passaic	17:00	1,133
Salem	17:00	150
Cumberland	18:00	551
Somerset	18:00	532
Monmouth	18:41	1,221
Cape May	18:59	261
Morris	19:00	864
Ocean	19:00	1,321
Hunterdon	21:00	277
Warren	24:00	294
Sussex	27:00	335
Total ALS Calls		18,416



¹Includes 100% ALS ground “emergent response”. Air Medical data is not included.

²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of a minute) x 60.

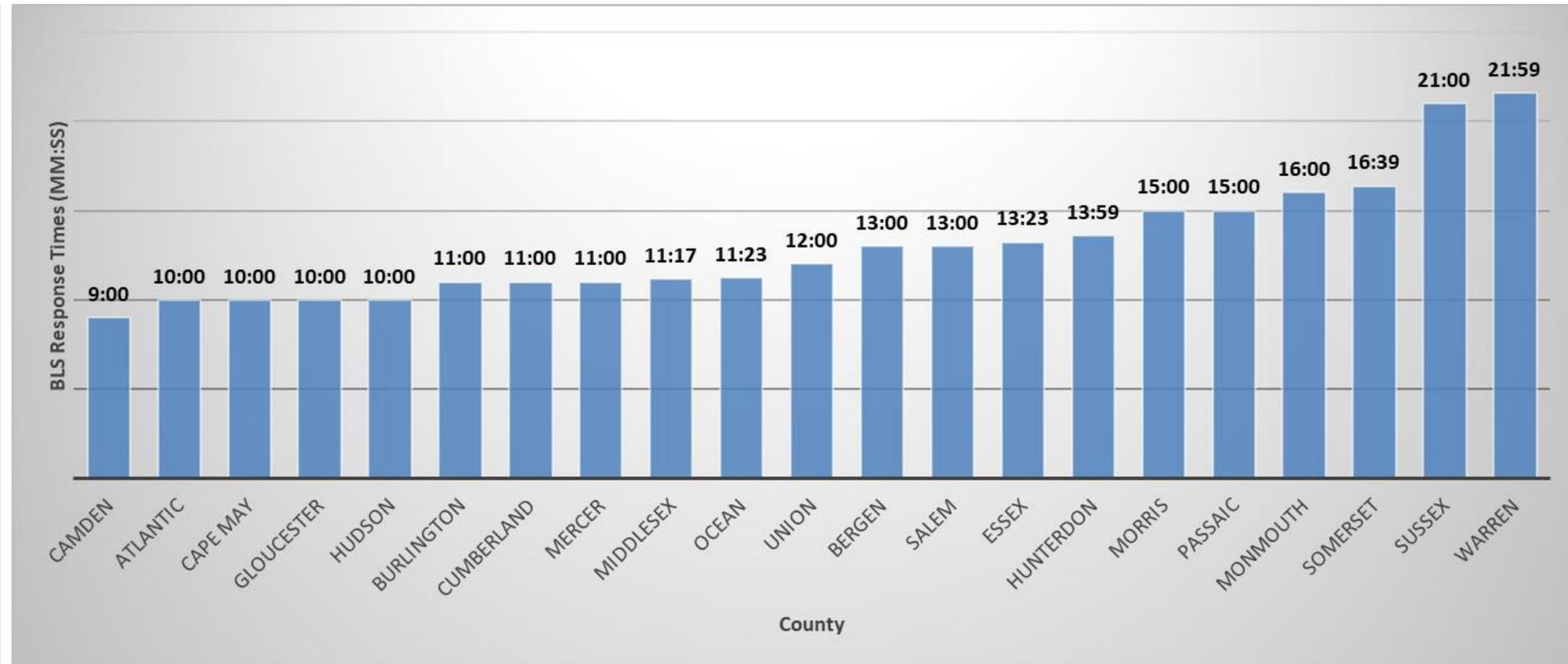
³90th Percentile represented as MM:SS (minutes and seconds).

⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

NOTE: State recommended average response time is less than 15 minutes. Counties with response times greater than 15 minutes are highlighted in red.

All BLS Agency¹ Response Times² by County in Minutes - June, 2020

County	90 th Percentile ³	Total BLS Calls ⁴
Camden	9:00	3,995
Atlantic	10:00	2,777
Cape May	10:00	1,463
Gloucester	10:00	1,673
Hudson	10:00	4,047
Burlington	11:00	2,719
Cumberland	11:00	1,658
Mercer	11:00	3,333
Middlesex	11:17	4,807
Ocean	11:23	3,220
Union	12:00	3,779
Bergen	13:00	3,605
Salem	13:00	657
Essex	13:23	7,964
Hunterdon	13:59	630
Morris	15:00	2,038
Passaic	15:00	1,962
Monmouth	16:00	3,015
Somerset	16:39	1,424
Sussex	21:00	835
Warren	21:59	550
Total BLS Calls		56,151



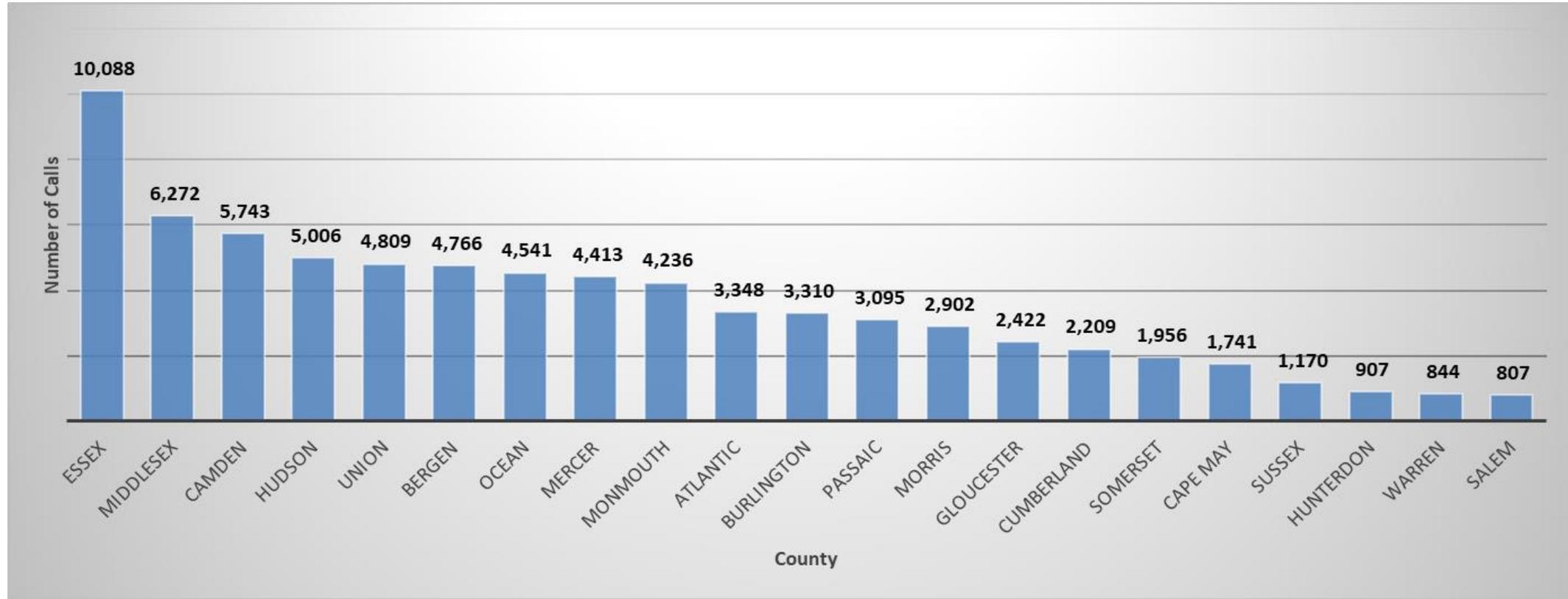
¹Includes BLS “emergent response” calls. ~90% of BLS emergency agencies report data to the Department.

²Response time is defined as agency dispatch to agency unit arrival on location. Fractions of a minute were calculated: (fraction of a minute) x 60.

³90th Percentile represented as MM:SS (minutes and seconds).

⁴Total Calls do not include non-patient type calls and non-emergency patient transports.

Total EMS Calls¹ by County - June, 2020



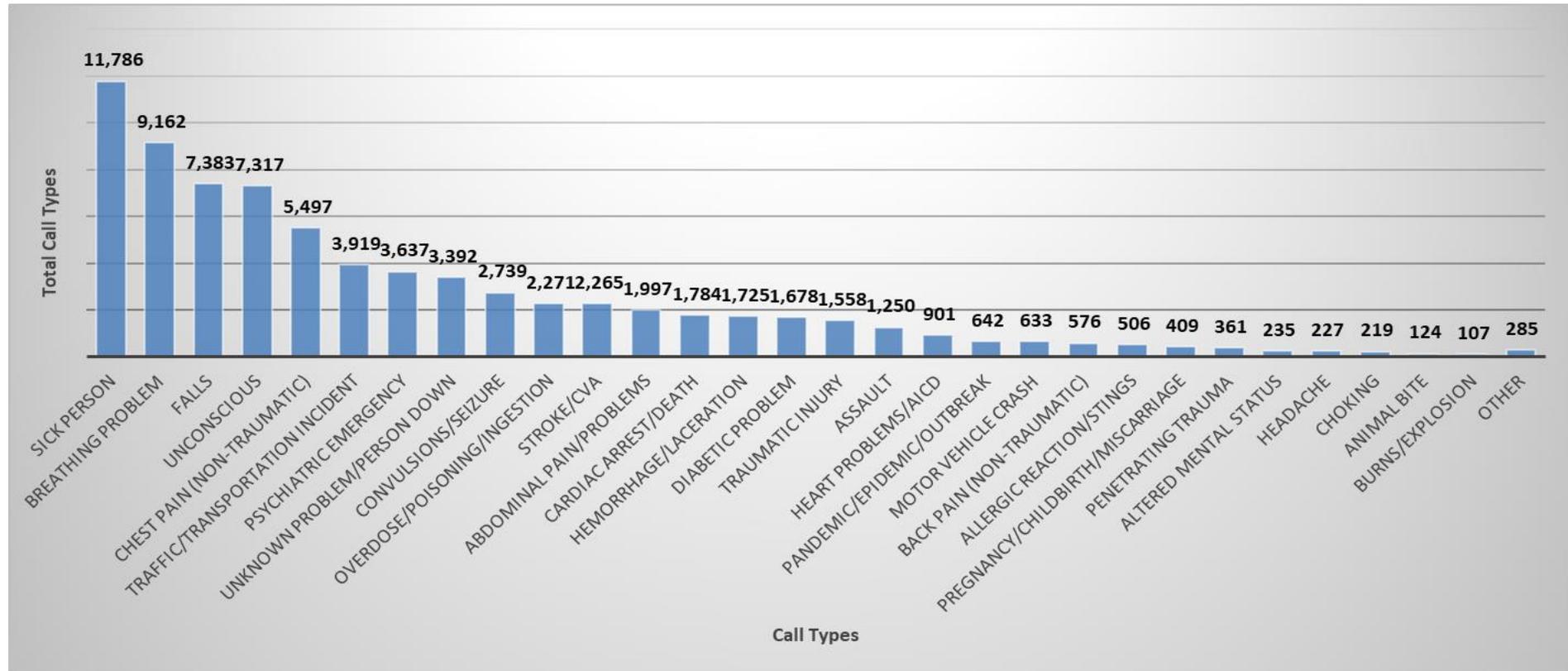
County	Essex	Middlesex	Camden	Hudson	Union	Bergen	Ocean	Mercer	Monmouth	Atlantic	Burlington
Total Calls	10,088	6,272	5,743	5,006	4,809	4,766	4,541	4,413	4,236	3,348	3,310
% Total	13.5%	8.4%	7.7%	6.7%	6.4%	6.4%	6.1%	5.9%	5.7%	4.5%	4.4%
County	Passaic	Morris	Gloucester	Cumberland	Somerset	Cape May	Sussex	Hunterdon	Warren	Salem	Total Calls
Total Calls	3,095	2,902	2,422	2,209	1,956	1,741	1,170	907	844	807	74,585
% Total	4.1%	3.9%	3.2%	3.0%	2.6%	2.3%	1.6%	1.2%	1.1%	1.1%	100%

¹Total call includes all emergency responses by agencies where a patient encounter has occurred and an electronic patient care report was generated. Includes 100% ALS and SCT as well as ~90% BLS that are reported as “emergent response”.

NOTE: Non-patient type call types and non-emergency patient transports are excluded in this report.

Call Types¹ with More than 100 Reported Incidents Statewide - June, 2020

Call Types ¹	Count	Percent
Sick Person	11,786	15.8
Breathing Problem	9,162	12.3
Falls	7,383	9.9
Unconscious	7,317	9.8
Chest Pain (Non-Traumatic)	5,497	7.4
Traffic/Transportation Incident	3,919	5.3
Psychiatric Emergency	3,637	4.9
Unknown Problem/Person Down	3,392	4.5
Convulsions/Seizure	2,739	3.7
Overdose/Poisoning/Ingestion	2,271	3.0
Stroke/CVA	2,265	3.0
Abdominal Pain/Problems	1,997	2.7
Cardiac Arrest/Death	1,784	2.4
Hemorrhage/Laceration	1,725	2.3
Diabetic Problem	1,678	2.2
Traumatic Injury	1,558	2.1
Assault	1,250	1.7
Heart Problems/AICD	901	1.2
Pandemic/Epidemic/Outbreak	642	0.9
Motor Vehicle Crash	633	0.8
Back Pain (Non-Traumatic)	576	0.8
Allergic Reaction/Stings	506	0.7
Pregnancy/Childbirth/Miscarriage	409	0.5
Penetrating Trauma	361	0.5
Altered Mental Status	235	0.3
Headache	227	0.3
Choking	219	0.3
Animal Bite	124	0.2
Burns/Explosion	107	0.1
Other ²	285	0.4
Total Call Types³	74,585	100.0



¹Description of an emergency as designated by the dispatch center. Call types are based on the predefined NEMSIS call types which are mapped by the agency's specific software vendor.

² "Other" includes any call type not listed in the table (such as animal bite, burns etc.) that are less than 100 calls in a month.

³Total call types Include 100% ALS and SCT, as well as ~90% BLS that are reported as "emergent response".

NOTE: Non-patient type calls and non-emergency patient transports are excluded from this report.

Top Five¹ Call Types² by County - June, 2020

Atlantic		Bergen		Burlington		Camden		Cape May	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	780	Sick Person	880	Breathing Problem	435	Sick Person	1,010	Sick Person	299
Falls	336	Breathing Problem	659	Unknown Problem/Person Down	375	Unconscious	911	Falls	268
Breathing Problem	305	Falls	607	Falls	353	Breathing Problem	800	Unconscious	168
Chest Pain (Non-Traumatic)	276	Unconscious	395	Sick Person	347	Falls	434	Breathing Problem	147
Unknown Problem/Person Down	273	Chest Pain (Non-Traumatic)	277	Unconscious	332	Chest Pain (Non-Traumatic)	426	Chest Pain (Non-Traumatic)	134

Cumberland		Essex		Gloucester		Hudson		Hunterdon	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	517	Sick Person	1903	Breathing Problem	394	Sick Person	829	Falls	127
Breathing Problem	285	Breathing Problem	1104	Unconscious	347	Unknown Problem/Person Down	480	Sick Person	122
Unconscious	190	Unconscious	764	Falls	333	Breathing Problem	473	Breathing Problem	105
Chest Pain (Non-Traumatic)	175	Traffic/Transportation Incident	731	Chest Pain (Non-Traumatic)	317	Psychiatric Emergency	400	Unconscious	89
Psychiatric Emergency	138	Falls	662	Stroke/CVA	135	Unconscious	394	Chest Pain (Non-Traumatic)	72

Mercer		Middlesex		Monmouth		Morris		Ocean	
Call Type	# Calls								
Sick Person	840	Sick Person	865	Breathing Problem	556	Sick Person	579	Breathing Problem	678
Breathing Problem	604	Falls	745	Falls	533	Falls	388	Unconscious	613
Falls	373	Breathing Problem	692	Unconscious	458	Breathing Problem	378	Falls	595
Chest Pain (Non-Traumatic)	365	Unconscious	626	Chest Pain (Non-Traumatic)	311	Unconscious	234	Sick Person	429
Unconscious	336	Chest Pain (Non-Traumatic)	494	Sick Person	279	Chest Pain (Non-Traumatic)	207	Chest Pain (Non-Traumatic)	307

Passaic		Salem		Somerset		Sussex		Union	
Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls	Call Type	# Calls
Sick Person	572	Unknown Problem/Person Down	214	Unconscious	255	Sick Person	216	Sick Person	817
Breathing Problem	457	Breathing Problem	101	Falls	240	Falls	135	Breathing Problem	510
Unconscious	313	Chest Pain (Non-Traumatic)	67	Breathing Problem	239	Breathing Problem	116	Falls	466
Falls	226	Traffic/Transportation Incident	62	Sick Person	234	Chest Pain (Non-Traumatic)	104	Unconscious	447
Chest Pain (Non-Traumatic)	219	Sick Person	42	Chest Pain (Non-Traumatic)	179	Unconscious	90	Chest Pain (Non-Traumatic)	416

Warren		Top Five Call Types in New Jersey ³	
Call Type	# Calls	Call Type	# Calls
Breathing Problem	124	Sick Person	11,786
Unconscious	102	Breathing Problem	9,162
Sick Person	96	Falls	7,383
Falls	90	Unconscious	7,317
Chest Pain (Non-Traumatic)	75	Chest Pain (Non-Traumatic)	5,497

¹ The top five call types vary by each county and the call types not listed here are included in the top five call types in New Jersey.

² Description of the emergency as designated by the dispatch center. Call types are based on the predefined NEMIS call types which are mapped by the agency's specific software vendor.

³ The Top five call types differ from county to county. As such, the top five call types in NJ may differ from county level summary.